10762661_LIST1.txt

PLUS Search Results for S/N 10762661, Searched November 01, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

10762661_CLS1.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10762661 on November 01, 2005

Original Classifications
2 250/341.7

Cross-Reference Classifications
2 73/800
2 141/82
2 141/98
2 250/227.23
2 250/341.8
2 318/DIG 2
2 702/130

Combined Classifications
2 73/800
2 141/82
2 141/98
2 250/227.21
2 250/227.21
2 250/241.8
2 318/DIG 2
2 702/130

10762661_CLSTITLES1.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10762661 on November 01, 2005

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2
    73/800
                    (0 \text{ OR}, 2 \text{ XR})
                  073 : MEASURING AND TESTING
         Class
                         SPECIMEN STRESS OR STRAIN, OR TESTING BY STRESS
         73/760
                         OR STRAIN APPLICATION
.By loading of specimen (e.g., strength of
         73/788
                              material test)
         73/800
                         ..Optical
2 141/82
                   (0 \text{ OR}, 2 \text{ XR})
         Class
                          FLUENT MATERIAL HANDLING, WITH RECEIVER OR
                           RECEIVER COACTING MEANS
                         WITH MATERIAL TREATMENT
         141/69
         141/82
                         .Heating or cooling
                   (0 OR, 2 XR)
2 141/98
         class
                          FLUENT MATERIAL HANDLING, WITH RECEIVER OR
                           RECEIVER COACTING MEANS
         141/98
                         COMBINED
                   (1 \text{ OR}, 1 \text{ XR})
  250/227.21
         Class
250/200
                  250 : RADIANT ENERGY
                         PHOTOCELLS; CIRCUITS AND APPARATUS .Optical or pre-photocell system
         250/216
         250/227.11
                         ..Light conductor
         250/227.21
                         ...With light chopping or modulation
                   (0 OR, 2 XR)
2 250/227.23
                  250 : RADIANT ENERGY
         class
                         PHOTOCELLS; CIRCUITS AND APPARATUS
.Optical or pre-photocell system
..Light conductor
         250/200
         250/216
250/227.11
                         ...with spectral frequency/wavelength
         250/227.23
                             discrimination
  250/341.7
                   (2 OR, 0 XR)
                  250 : RADIANT ENERGY
         Class
         250/336.1
                         INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC
                                 SIGNALLING
         250/338.1
                         .Infrared responsive
         250/340
                         ..Methods
                         ...With irradiation or heating of object or
         250/341.1
                              material
                         ....With multiple sources
         250/341.7
  250/341.8
                   (0 \text{ OR}, 2 \text{ XR})
                  250 : RADIANT ENERGY
         Class
         250/336.1
                         INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC
                                 SIGNALLING
                         .Infrared responsive
         250/338.1
         250/340
                         ..Methods
                         ... with irradiation or heating of object or
         250/341.1
                              material
                         .... Measuring infrared radiation reflected from
         250/341.8
                             sample
  318/DIG 2
                   (0 \text{ OR}, 2 \text{ XR})
                  318 : ELECTRICITY: MOTIVE POWER SYSTEMS
         Class
         318/DIG 2
                         Windshield wiper controls
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10762661_CLSTITLES1.txt

2 702/130 (0 OR, 2 XR)
Class 702: DATA PROCESSING: MEASURING, CALIBRATING, OR

TESTING

702/127 702/130 MEASUREMENT SYSTEM
.Temperature measuring system

able 1 abstract 1 ac 1 accessible 1 accompanying 1 accordance 4 according 1 accuracy 1 accurately 2 acquire 1 acquired 1 activates 1 activating 1 activation 1 acts 1 actuate 1 actuating 1 actuation 1 actuator 3 addition 1 additional 1 additionally 4 after 1 all 1 allow 1 allowing 2 allows 1 along 1 also 1 alternative 2 alternatively 1 although 2 amount 6 an 24 analyzes 2 and 45 annuals 1 another 1 any 4 apparatus 9 apparent 1
applicability 1
application 1 are 10 area 10 areas 1 art 5 as 20 aspect 1 at 7 atty 9 available 1 background 1 based 4 batteries 5 battery 6 be 14 become 2 been 2 being 1 beneficial 1 benefit 1 better 1

board 10 books 1 both 1 brief 1 broadcast 1 built 1 bus 1 by 8 caddy 3 can 6 capable 6 case 1 cause 1 cedain 1 cells 2 certain 2 change 2 changes 3 charge 2 charging 3 chooses 1 circuit 9 circuitry 1 clear 1 clock 4 clocks 1
collect 2 collected 2 color 1 components 2 comprising 3 computer 4 condition 2 conditions 23 conductivity 2 connected 7 connection 1 connects 4 constantly 1 constraint 2 constructed 4 contain 2 contained 2 contains 2 control 4 convert 1 coordinates 1 could 4 cthen 1 data 13 database 7 date 1 day 1 dc 1 decent 1 deciduous 1 delay 1 delivers 1 depart 1 departure 1 depending 1 depicts 1 description 7

desired 1 detailed 4 detecting 3 detection 11 determine 4 determined 1 determines 1 determining 7 device 28 devices 2 di 1 diagram 1 different 1 difficult 1 digital 2 disclosure 1 displays 2 do 2 down 1 downloaded 1 downloading 2 drain 2 drawings 2 drives 1 earth 1 easy 1 efficient 1 either 2 electrica 1 electrically 3 eliminate 1 embodiment 6 embodiments 1 embodimentts 1 employs 1 energy 1 ensure 1 enthusiasts 1 envifonmental 1 environment 11 environmental 16 environmentat 1 equals 1 erent 1 etc 1 evergreen 1 example 4 examples 1 excluding 1 exemplary 2 experience 1 expires 1 few 1 field 1 figure 9 finally 1 find 1 first 3 flash 1 flowers 1 following 2 follows 1 for 21

forecast 2 forecasts 2 form 1 foudh 1 frequent 1 frequently 1 from 14 frustration 2 fudher 2 fudhermore 1 fully 1 function 1 further 3 furthermore 2 future 3 general 2 geographic 4 geographical 2 gist 1 give 1 global 2 gps 8 ground 6 group 1 grow 1 growing 3 has 4 have 1 having 4 heighť 1 helpful 1 hereinafter 1 horticulturalists 1 housing 14 however 1 ieast 4 if 6 iife 1 iight 5 iimit 2
iimiting 1
iines 1
iist 2 illustration 1 implemented 1 in 45 include 2 included 1 includes 6 including 2 incorrect 1 indicating 1 information 4 input 1 inputs 5 inspection 1 intedaces 1 intended 4 intensity 2 into 1 invention 22 iocated 1 iocation 4

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iogic 4
iogical 2
ionger 1
is 31 it 7
its 1
jump 1
know 1
knowing 1
known 5
landscaped 1
least 1
lfshen 1
lfxhen 1
limit 1
list 2
location 4
logic 1
lowers 1
make 1
many 2
may 5
means 4
measured 1
measures 1
meeting 1
memory 13
merely 2
method 6
microprocessof 1 microprocessor 2
moisture 1 moisture 13
money 1 monitoring 1
more 7
much 1
name 1
narrowing 1
nature 2
necessary 1
needed 1
needs 2
next 1
no 1
non 1
not 6
now 1
number 2
oblems 1
of 80
ofthe 1
on 11
once 1 one 5
only 1
operate 1
operation 2
or 8
orbiting 1
other 6
outlet 2
output 3
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Page 5

outside 2 ovedake 1 padicular 1 page 9 parameters 1 past 1 pattern 1 perennials 1 performing 1 periods 1 physically 1 placed 2 plan 3 plant 2 planted 2 planter 2 planting 4 plants 5 plug 1 plurality 12 podion 2 positioned 1 positioning 1 power 2 powered 1 precise 1 preferably 1 preferred 6 present 12 prior 1 probe 4 probes 2 problems 2 processes 1 processor 2 producing 1 progresses 1 prompts 1 protocols 1 provide 1 provided 5 purposes 1 rain 1 raising 1 reading 6 reads 1 receive 3 received 1 receiver 6 receivers 3 rechargeable 3 recognize 2 recorded 1 rectifier 1 reduce 1 ref 9 referring 1 regarded 1 register 1 relates 5 relied 1 relieve 1 relieving 1

removal 1 removes 1 resistance 1 respectively 1 restrictions 2 right 1 rise 1 routes 1 satellite 1 satellites 2 schematic 1 scope 3 sd 1 season 1 second 1 sensed 2 sensing 3 sensor 15 sensors 16 sent 1 serial 1 series 2 should 1 shown 1 shows 2 shrubs 1 signal 1 signals 2 similarly 1 size 1 skilled 3 soil 1 solution 1 some 2 specific 3 specifically 1 specified 1 spend 1 spirit 1 sprinkler 7 statement 1 statements 4 step 1 steps 1 storage 9 stores 1 storing 2 such 7 suitable 1 summary 1
sunlight 9 supply 1 surrounding 2 survive 1 surviving 2 system 19 temperature 11 terms 1 that 16 the 172 then 5

removable 1

therefore 2 thereof 1 thermometer 4 thermometers 1 these 5 third 1 this 7 those 5 thrive 1 thriving 2 through 2 thus 3 time 8 timer 2 to 68 top 2 transfer 1 transmit 1 transmitter 1 travel 2 trees 1 trying 1 two 1 type 4 types 1 typically 1 ultraviolet 5 understood 2 unit 14 universal 1 upon 1 usb 2 use 1 used 4 useful 2 user 5 using 4 usos 1 utilizing 1 variations 2 various 5 vegetation 16 very 1 view 3 voltage 2 wall 2 water 2 watered 2 watering 3 way 2 weather 2 well 7 when 1 wherein 3 whether 1 which 3 while 2 widely 1 width 1 will 3 wireless 2 with 8 within 3

would 3 wrong 1